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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATIÓN NO.
09/859,497	05/18/2001	Michael E. Pilcher	108620	5041

TITLE OF INVENTION: PRE-DISTORTION OF INPUT SIGNALS TO FORM CONSTANT ENVELOPE SIGNAL OUTPUTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO YES	\$1400	700	\$300	-\$1700 106	05/22/2006	
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS			
WARE, C	ICELY Q	2634		375-296000	_		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) San Antonio, Texas 61 FC:1594 62 FC:2591 709.00 OP							
Issue Fee Publication Fee (No sa	mall entity discount permitte	d) !	A check Payment	in the amount of the fee(s) it by credit card. Form PTO-2	038 is attached.	•	
a. Applicant claims SM	MALL ENTITY status. See 3) 37 CFR 1.27.	☐ b. Appli	cant is no longer claiming SI	MALL ENTITY status. See 37	CFR 1.27(g)(2).	
Authorized Signature	Can lof	<u> </u>		Date	3-16-2006	<u> </u>	
	nonprovisional EXAM WARE, C 1. Change of correspondence CFR 1.363). Change of correspondence CFR 1.363). "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI SOUTHWEST RESE Please check the appropriate a. The following fee(s) are Issue Fee Publication Fee (No s: Advance Order - # of Change in Entity Status a. Applicant claims SI The Director of the USPTO of NOTE: The Issue Fee and Pronterest as shown by the recon Authorized Signature Typed or printed name	EXAMINER WARE, CICELY Q 1. Change of correspondence address or indication of "FeCFR 1.363). Change of correspondence address (or Change of Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indica PTO/SB/47; Rev 03-02 or more recent) attached. Use Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO B PLEASE NOTE: Unless an assignee is identified be recordation as set forth in 37 CFR 3.11. Completion of (A) NAME OF ASSIGNEE SOUTHWEST RESEARCH INSTITUTE Please check the appropriate assignee category or category at a strength of the strength of t	EXAMINER EXAMINER WARE, CICELY Q 2634 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON TO PLEASE NOTE: Unless an assignee is identified below, no assignee of recordation as set forth in 37 CFR 3.11. Completion of this form is NOT (A) NAME OF ASSIGNEE SOUTHWEST RESEARCH INSTITUTE Please check the appropriate assignee category or categories (will not be printle.) Advance Order - # of Copies 3. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be accepted interest as shown by the records of the United States Patent and Trademark (Authorized Signature Typed or printed name Daniel A. Tanner, III	EXAMINER EXAMINER ART UNIT WARE, CICELY Q 2634 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/12? attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/4?, Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATEN PLEASE NOTE: Unless an assignee is identified below, no assignee data will apprecordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute (A) NAME OF ASSIGNEE SOUTHWEST RESEARCH INSTITUTE San APPlease check the appropriate assignee category or categories (will not be printed on the plant of the completion of the completion of the printed on the plant of the completion of the c	EXAMINER WARE, CICELY Q 2634 375-296000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/22) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an as recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE SOUTHWEST RESEARCH INSTITUTE San Antonio, Texas Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Categories (and the appropriate assignment) individual Categories (and the appropriate assignment) is required. At The following fee(s) are enclosed: A check in the amount of the fee(s) in Payment by credit card. Form PTO-2 Individual Categories (and propriate assignment) is required and propriate assignment of the fee(s) in Payment by credit card. Form PTO-2 Individual Categories (and propriate assignment) is required on the patent): Individual Categories (and propriate assignment) is no longer claiming SN The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; anterest as shown by the records of the Impice Systes Patent and Trademark Office. Authorized Signature Date Typed or printed name Daniel A. Tanner, III Registratic	EXAMINER ART UNIT CLASS-SUBCLASS	

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